

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 4802 | (primer\$2 near4 exten\$4) and (label\$4 near4 (cleav\$4 or remov\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:22 |
| L2 | 1315 | I1 and ((cleav\$4 or remov\$4) near4 link\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:22 |
| L3 | 359 | I2 and (disulfide near4 link\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:23 |
| L4 | 14 | I3 and @pd<"20020404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:45 |
| L5 | 1 | (primer\$2 near4 exten\$4) same (dideoxynucleotide\$2 near4 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:02 |
| L6 | 3 | (primer\$2 near4 exten\$4) and (dideoxynucleotide\$2 near4 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:07 |
| L7 | 4 | (dideoxynucleotide\$2 near4 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:23 |
| L8 | 6 | (dideoxynucleotide\$2 near8 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:24 |
| L9 | 7 | (dideoxynucleotide\$2 near12 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:24 |
| L10 | 150 | (dideoxynucleotide\$2 same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:25 |
| L11 | 36 | I10 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 14:25 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| S1 | 158 | label\$4 same disulfide\$2 same advantag\$7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:08 |
| S2 | 84 | S1 and @pd<"20020404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:46 |
| S3 | 9 | church-geo\$.in. and "replica amplification" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:07 |
| S4 | 7 | S3 and disulfide\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:12 |
| S5 | 1 | "510107".ap. and disulfide\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:12 |
| S6 | 9 | parce.in. and disulfide\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:13 |
| S7 | 18 | verdone.in. and disulfide\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:14 |
| S8 | 2550 | disulfide\$2 and \$4iodoacetamide\$2 and (reduce\$2 or reducing or reduction or reductive) and (nucleic or \$5nucleotide\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 09:48 |
| S9 | 5 | disulfide\$2 same \$4iodoacetamide\$2 same (reduce\$2 or reducing or reduction or reductive) same (nucleic or \$5nucleotide\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 10:22 |
| S10 | 53 | S8 and disulfide near4 (best or inexpensiv\$6 or cheap\$4 or improv\$4 or prefer\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 10:26 |
| S11 | 351 | S8 and disulfide same (best or inexpensiv\$6 or cheap\$4 or improv\$4 or prefer\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 10:26 |

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| S12 | 73 | S11 and @pd<"20020404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 10:26 |
| S13 | 6 | (nucleic or \$5nucleotide\$2) same ((fluoresc\$5 or fluorophor\$4) near4 label\$4 near4 disulfide\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 10:48 |
| S14 | 13 | (nucleic or \$5nucleotide\$2) and ((fluoresc\$5 or fluorophor\$4) near4 label\$4 near4 disulfide\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 10:48 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L9 | 10 | (label\$4 same (nucleic or \$5nucleotide\$2)) and ((bleach or "photo bleach") near4 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 12:23 |
| L10 | 25 | (label\$4 same (nucleic or \$5nucleotide\$2)) and (label\$4 same (bleach or "photo bleach") same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 12:24 |
| L11 | 82 | (label\$4 same (nucleic or \$5nucleotide\$2)) and (label\$4 same (bleach or "photo bleach")) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 12:25 |
| L12 | 57 | l11 not l10 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 12:25 |
| L13 | 412 | (label\$4 same (nucleic or \$5nucleotide\$2)) and (label\$4 same (photobleach\$4 or "photo bleach")) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 12:25 |
| L14 | 89 | (label\$4 same (nucleic or \$5nucleotide\$2)) and (label\$4 same (photobleach\$4 or "photo bleach") same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 12:59 |
| L15 | 0 | (single near2 base near2 exten\$4) and (label\$4 near4 dideoxynucleotide\$2 near4 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:03 |
| L16 | 0 | (single near2 base near2 exten\$4) and (label\$4 near4 dideoxynucleotide\$2 same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:03 |
| L17 | 16 | (single near2 base near2 exten\$4) and (dideoxynucleotide\$2 same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/11 13:04 |
| S1 | 27 | church-geo\$.in. and cleav\$7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 14:20 |
| S2 | 2 | xu-hua\$.in. and label\$4 near4 unlabel\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 14:22 |

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| S3 | 1 | xu-hua\$.in. and "prenatal testing" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 14:31 |
| S4 | 5 | kawashima-er\$.in. and cleav\$7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 14:33 |
| S5 | 9 | (primer\$2 near4 (extension or extend\$4)) same (cleav\$6 near8 disulf\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 14:48 |
| S6 | 9 | ("5003059" "5403708" "5663062" "5695933" "5750341" "5770367" "5888731").PN. OR ("5998175").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 14:48 |
| S7 | 0 | S6 and (primer\$2 near4 (extension or extend\$4)) same (cleav\$6 near8 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:18 |
| S8 | 1 | S6 and (primer\$2 near4 (extension or extend\$4)) and (cleav\$6 same label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:16 |
| S9 | 1 | "510107".ap. and polymerase | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:05 |
| S10 | 1 | "5188934".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:16 |
| S11 | 22 | ("5002867" "5013830" "5114839" "5367066" "5403708" "5407799" "5503980").PN. OR ("5750341").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/07 15:18 |
| S12 | 4 | S11 and (primer\$2 near4 (extension or extend\$4)) same (cleav\$6 near8 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:19 |
| S13 | 353 | (single near4 base near4 exten\$4) and (cleav\$4 same label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:01 |
| S14 | 1 | "5888819".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:47 |

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| S15 | 17 | S13 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:52 |
| S16 | 104 | S13 and ((amount\$2 or percent\$4) near4 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:52 |
| S17 | 6 | S16 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:00 |
| S18 | 387 | (single near4 base near4 exten\$4) and ((cleav\$4 or remov\$4 or excis\$4) near5 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 15:58 |
| S19 | 32 | (single near4 base near4 exten\$4) same ((cleav\$4 or remov\$4 or excis\$4) near5 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:00 |
| S20 | 498 | (single near4 base near4 exten\$4) and ((percent\$4 or "5") near3 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:00 |
| S21 | 48 | S20 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:01 |
| S22 | 48 | (single near4 base near4 exten\$4) and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:01 |
| S23 | 10 | S21 and (cleav\$4 same label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:03 |
| S24 | 1 | "5650277".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/07 16:03 |
| S25 | 1 | "510107".ap. and nucleic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 10:51 |
| S26 | 0 | polymerase near4 ph near4 basic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 10:52 |

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| S27 | 24 | polymerase near4 ph near4 "6"\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:29 |
| S28 | 0 | polymerase near4 ph near4 acidic | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 10:52 |
| S29 | 0 | veridine.in. and disulfide\$2 near4 label\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:30 |
| S30 | 1 | veridine.in. and disulfide\$2 same label\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:31 |
| S31 | 97 | (nucleic or \$6nucleotide\$2) and (disulfide\$2 same label\$4 same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:44 |
| S32 | 1 | (nucleic or \$6nucleotide\$2) and (disulfide\$2 near6 label\$4 near6 advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:34 |
| S33 | 13 | (nucleic or \$6nucleotide\$2) same (disulfide\$2 same label\$4 same advantag\$7) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:55 |
| S34 | 1419 | (nucleic or \$6nucleotide\$2) same (disulfide\$2 same label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:55 |
| S35 | 138 | (nucleic or \$6nucleotide\$2) same (disulfide\$2 near4 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 14:59 |
| S36 | 4 | S35 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:00 |
| S37 | 115 | (nucleic or \$6nucleotide\$2) same (disulfide\$2 near4 link\$4 near8 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:02 |
| S38 | 8 | S37 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:02 |

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| S39 | 183 | (nucleic or \$6nucleotide\$2) and (disulfide\$2 near4 link\$4 near8 label\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:05 |
| S40 | 33 | S39 and @pd<"20010404" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:02 |
| S41 | 10 | (disulfide\$2 near4 link\$4 near8 label\$4) and (\$2iodoacetamide\$2 or \$7maleimide\$2) and (reduc\$4 near4 (thiol\$4 or dissulfide\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:49 |
| S42 | 92 | ("4910300").URPN. | USPAT | OR | ON | 2007/06/08 15:49 |
| S43 | 0 | S42 and (disulfide\$2 near4 link\$4 near8 label\$4) and (\$2iodoacetamide\$2 or \$7maleimide\$2) and (reduc\$4 near4 (thiol\$4 or dissulfide\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:50 |
| S44 | 0 | S42 and (disulfide\$2 same label\$4) and (\$2iodoacetamide\$2 or \$7maleimide\$2) and (reduc\$4 same (thiol\$4 or dissulfide\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:51 |
| S45 | 13 | S42 and (disulfide\$2 same label\$4) and (\$2iodoacetamide\$2 or \$7maleimide\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:51 |
| S46 | 14 | S42 and (reduc\$4 same (thiol\$4 or dissulfide\$2)) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:54 |
| S47 | 0 | S46 and S45 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:51 |
| S48 | 3 | label\$4 near4 (dideoxynucleotide\$2 or (acyclic near2 nucleotide\$2)) near4 advantag\$7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:56 |
| S49 | 17 | label\$4 near4 (dideoxynucleotide\$2 or (acyclic near2 nucleotide\$2)) same advantag\$7 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2007/06/08 15:57 |